Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
Data File : BM000320.D
Acq On : 24 Jan 2015 06:47
Operator : TP/IZ
Sample : G1115-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 26 11:48:15 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 24 04:15:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	119040	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	502840	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	379092	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	875238	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1154261	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1194867	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	830364	305.93	ng/uL	-0.02
5) Phenol-d5	6.97	99	48403	4.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	172281	24.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	135302	18.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	90886	11.69	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	101583	26.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	91650	26.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	173541	22.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	3700	0.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	908174	33.36	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1027149	30.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	19584	4.35	ng/ul	0.00
57) Fluorene-d10	15.44	176	813668	33.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	119956	25.98	ng/ul	0.00
70) Anthracene-d10	17.29	188	1401243	33.72	ng/ul	0.00
76) Pyrene-d10	19.59	212	1731669	33.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1841687	33.89	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	54496	14.83	ng/uL	96
45) 2,6-Dinitrotoluene	13.86	165	7776	1.52	ng/ul#	17

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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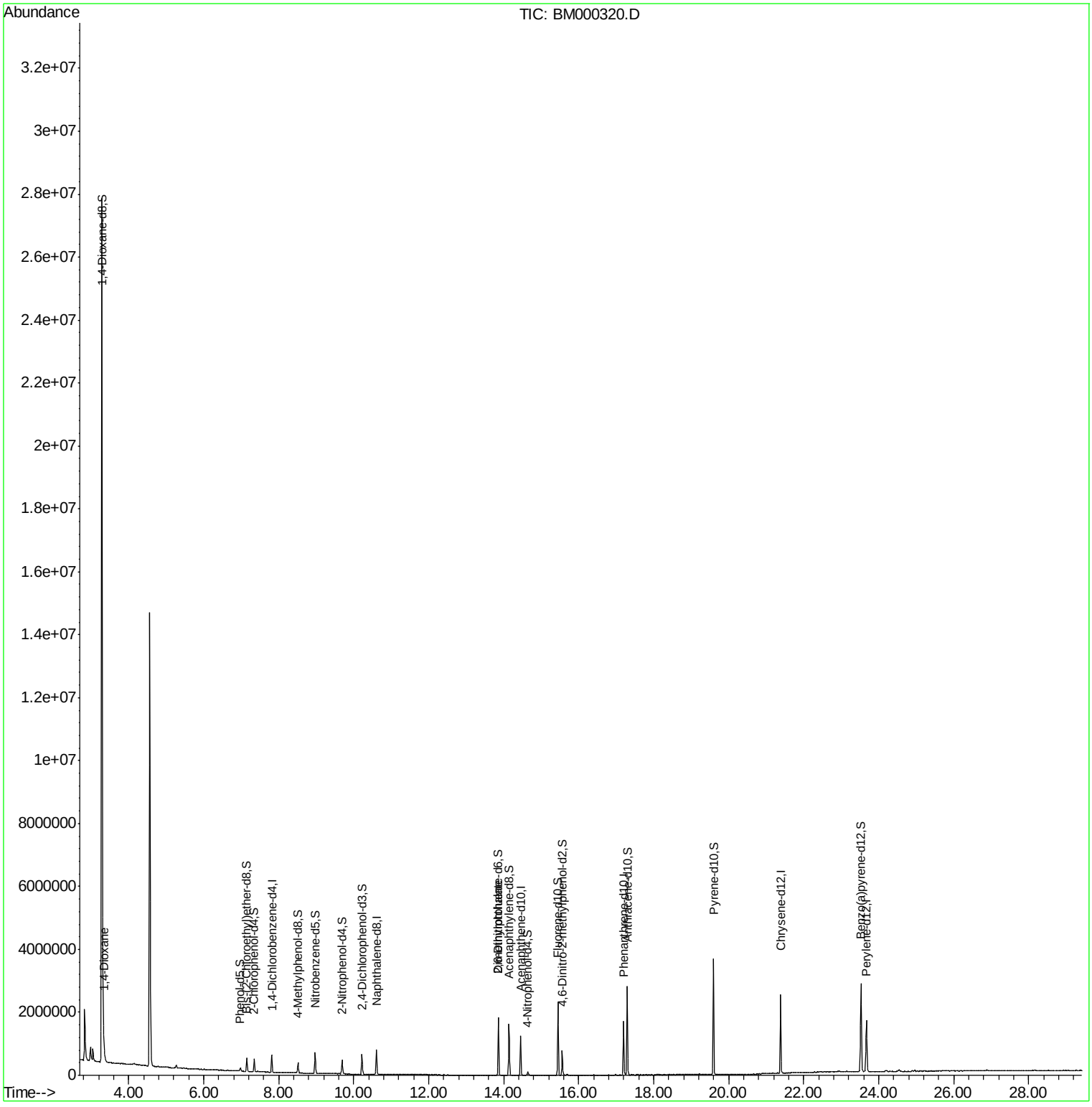
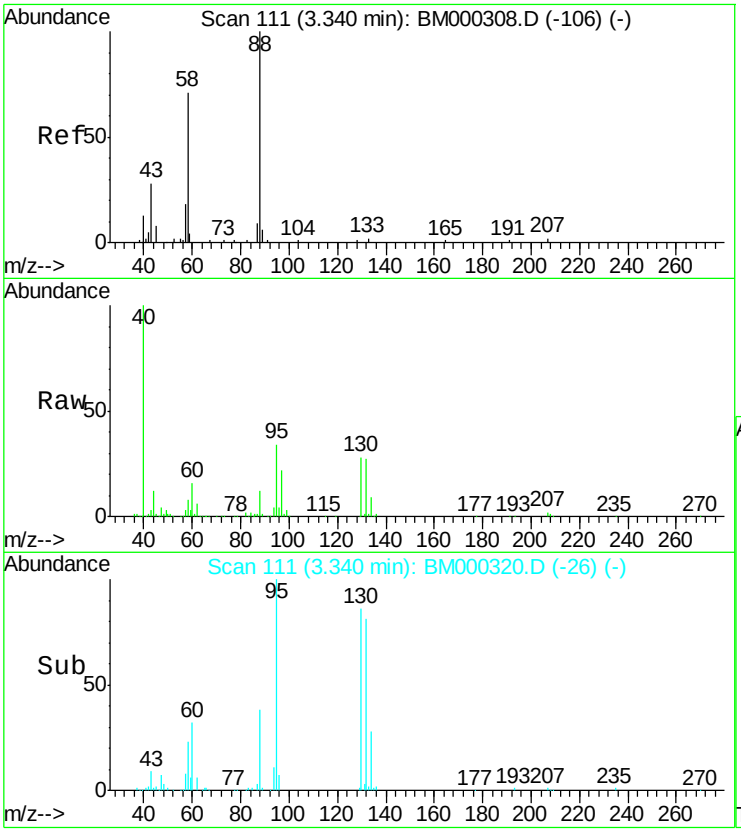


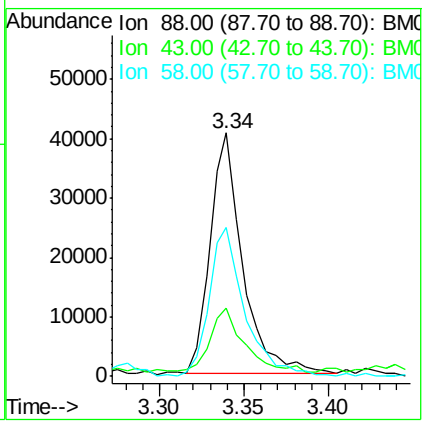


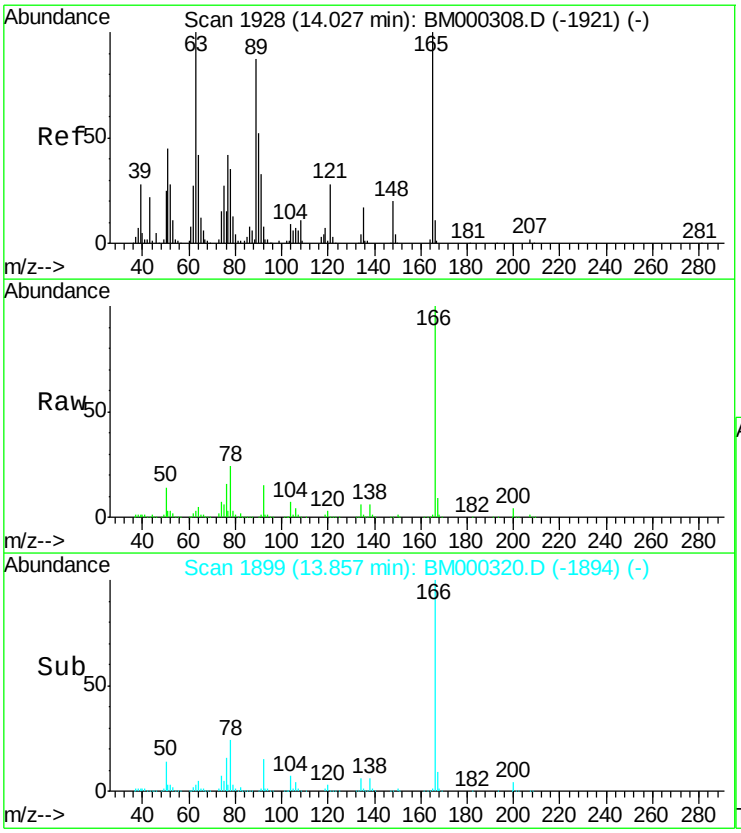
#2
1,4-Dioxane
Concen: 14.83 ng/uL
RT: 3.34 min Scan# 111
Delta R.T. -0.00 min
Lab File: BM000320.D
Acq: 24 Jan 2015 06:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 54496

Ion	Ratio	Lower	Upper
88	100		
43	27.4	22.4	33.6
58	67.5	57.4	86.2





#45
2,6-Dinitrotoluene
Concen: 1.52 ng/ul
RT: 13.86 min Scan# 1899
Delta R.T. -0.17 min
Lab File: BM000320.D
Acq: 24 Jan 2015 06:47

Tgt Ion:165 Resp: 7776

Ion	Ratio	Lower	Upper
165	100		
89	0.0	69.5	104.3#
121	52.8	22.3	33.5#